

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: 28 05 A05

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Established By: C of E

Control Point ID: Book: 645 Page: 13 Pt#: 1

Date: 08/15/1996

Edited by Geodetic Consultants 1996

Revised by Geodetic Consultants 5/05/1997

Section: 06

Township: 28 N

Range: 05 E

LATTITUDE: (5 decimal places) 47 56 57.90380

LONGITUDE: (5 decimal places) 122 12 23.63935

ORTHOMETRIC HEIGHT: 337.8 Feet

102.97 Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	349320.793	1303910.715	0.999946560	-01 01 20.6
Meters	106473.1906	397432.7807		

### HORIZONTAL DATA:

Horizontal position established by: Leica radial rapid static GPS,  
constrained to City Points S137, E079, VIEW & PAINE

resection survey, comments

x GPS survey, GPS adjustment software used: LEICA SKI

other, explain:

surveyor's estimated relative positional accuracy: .1 ft. @ 95 % confidence

surveyor's estimated absolute positional accuracy: ft. @ % confidence

### VERTICAL DATA:

Vertical position established by: Leica radial rapid static GPS,  
constrained to City Points, PAINE, VIEW and E079

differential leveling to: order accuracy

x GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: .1 ft @ 95% confidence

surveyor's estimated absolute positional accuracy: ft @ % confidence

The Old City of Everett Monument Book shows the elevation to be 337.37 feet relative to NAVD88, however this elevation should be used with caution because of the lack of information about how the elevation was established.

### MONUMENT DESCRIPTION

A tack in lead set in the top of a concrete monument that is recessed 1.12 feet below the top of an iron monument case and cover. The Old City of Everett Monument Book describes the monument as a Standard City monument that is a common corner of sections 31, 5 and 6. By common report it is purported to be the Northeast Corner of Section 6, Township 28 North, Range 5 East.

### TO REACH

Located near the center of the intersection of 52<sup>nd</sup> Street Southeast and Colby Avenue..

### REFERENCES

Az from North	Distance	Reference Description
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70 degrees	44.3 feet	a signal pole
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114 degrees	34.2 feet	a signal pole
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Month & Year Recovered:

Condition of Mark:

Recovered By: